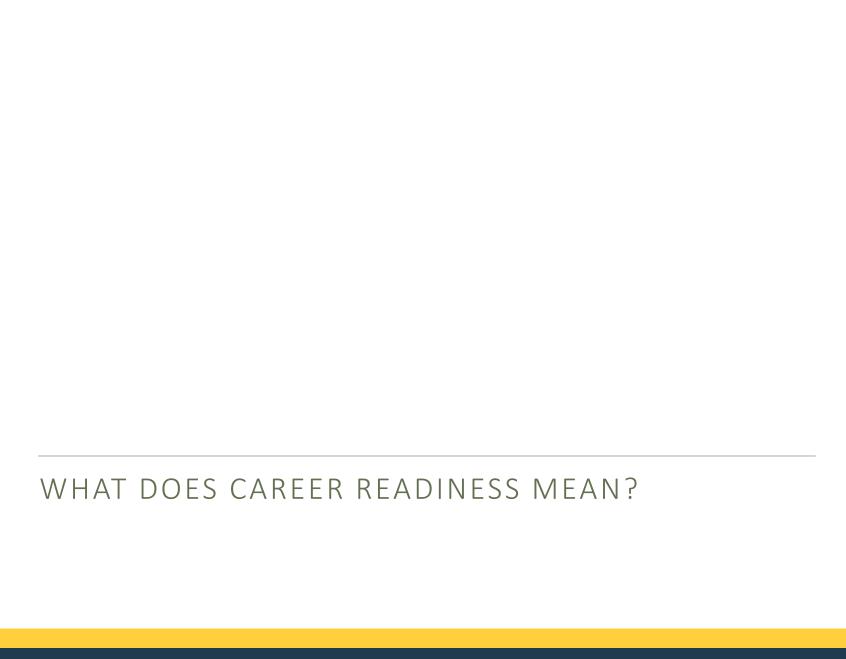
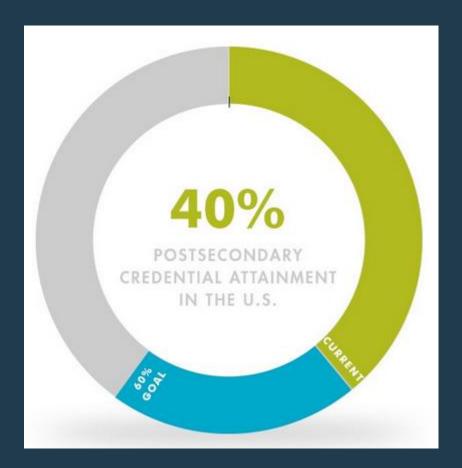


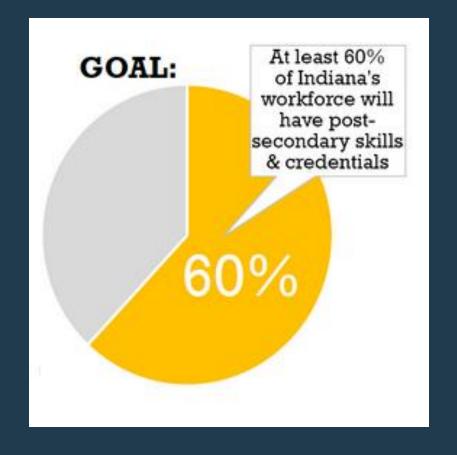
# Department of Workforce Development Career Counseling







Lumina Foundation and Indiana Career Council Strategic Plan



# Career Pathway Systems

#### Career Council's Pathways Taskforce

#### Pathway Systems

- Definitions of design and implementation
  - Employer demand with backward design
- Expand programs of study to include work and learn experiences
- Pathway Systems defined as collective skills, knowledge and experience that include coursework with all other experiences and skills that fit within
- Include career counseling
- Include up to date career information
- Pathways for all
- Workshops this fall to engage in Pathways Innovation Network

#### Resources

Sign up to get email updates on PD and Workshops on:

DWDAdultEd@Dwd.in.gov

### Indiana Career Explorer

- Organized by 16 National Career Clusters
  - 2-6 Career Pathways per Career Cluster
- Search for Occupations within Career Clusters and Career Pathways
- Search by Level of Education
  - By Occupation
  - By Programs of Study
- Explore Sample Plans of Study (careertech.org by NASDCTEc)
  - Secondary
  - Post-secondary

#### Scenario 1

Your community is developing a pathway system for **Information Technology**, based on the number of jobs that will be available *in ten years* in this industry sector.

Based on what you know about <u>pathway systems</u> and demand for this job, talk to a student who says s/he wants to **design video games** about this option.

### Work and Learn

WWW.IN.GOV/ICC

#### WHAT ARE WORK-AND-LEARN OPPORTUNITIES?

Work-and-learn
opportunities are broadly
defined as experiences that
allow students and workers
to acquire, refine, and/or
strengthen knowledge and
skills through hands-on,
"real life" experiences in a
work place.

DETERMINE WHICH WORK-AND-LEARN MODEL IS BEST FOR YOUR ORGANIZATION CONNECT WITH EDUCATION PROVIDERS AND OTHER COMMUNITY RESOURCES 3 COORDINATE INTERNALLY LAUNCH WORK-AND-LEARN OPPORTUNITIES

#### Work and Learn Opportunities

Internships

**Apprenticeships** 

Mentorships

On the Job Training

Co-Op

Job Shadowing

**Plant Tours** 

Externship

**Clinical Training** 

**Pre-Apprenticeships** 

Federal Work Study

School-Based Enterprises

Employers in the Classroom – demonstrations, problem solving

#### Resources

Indiana Youth Institute

Work and Learn Guide

**US Chamber Foundation** 

http://www.dol.gov/apprenticeship/

https://indianaintern.net/

### Indiana Career Explorer

- Prepare for Work & Learn Opportunities
  - Job Application
  - Resume
  - Cover Letter
  - Interviews
  - E-Portfolio
- Apprenticeship & On-the-Job Training

#### Scenario 2

Talk with your director about establishing an internship program for your students. Consider who will coordinate the program, how many students will be impacted, costs, transportation and other relevant factors.

## **Employer Engagement**

WWW.USCHAMBERFOUNDATION.ORG

## Examples

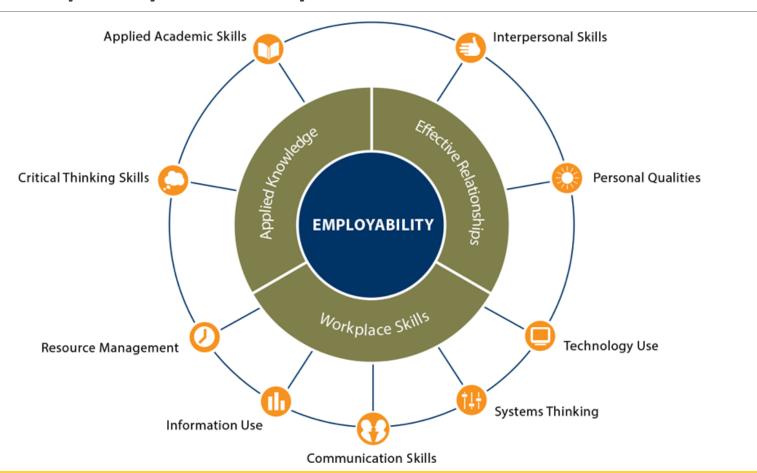
Wabash Promise

**Pathway Events** 

**Works Councils** 

**Employability Skills** 

#### Employability Skills Framework



#### Sample Employability Skills

Demonstrates professionalism through skills and appropriate judgement
Demonstrates initiative
Demonstrates punctuality and good attendance practices; demonstrates
effective time-management practices
Behavior: Social Skills
Uses effective oral and written and listening communication skills
Creates positive and responsive relationships with other peers, colleagues
and customers
Creates relationships with mentors and supervisors that support success
Demonstrates empathy and respect for others
Demonstrates ethical decision-making and social responsibility
Uses effective collaboration and cooperation skills
Uses leadership and teamwork skills to work effectively in diverse teams
Demonstrates advocacy skills and ability to assert self, when necessary
Demonstrates social maturity and behaviors appropriate to the situation
and environment
Displays positive attitude and sense of self-worth
Negotiates to resolve conflicts
Behavior: Workplace Skills
Understands, uses, monitors and improves systems
Demonstration of commitment to an organization
Manages money and materials

#### Connections

Important component of college and career readiness



*Source:* Association for Career and Technical Education, 2010. Retrieved from <a href="https://www.acteonline.org/WorkArea/DownloadAsset.aspx?id=2114">https://www.acteonline.org/WorkArea/DownloadAsset.aspx?id=2114</a>

#### Connections to relevant policy initiatives

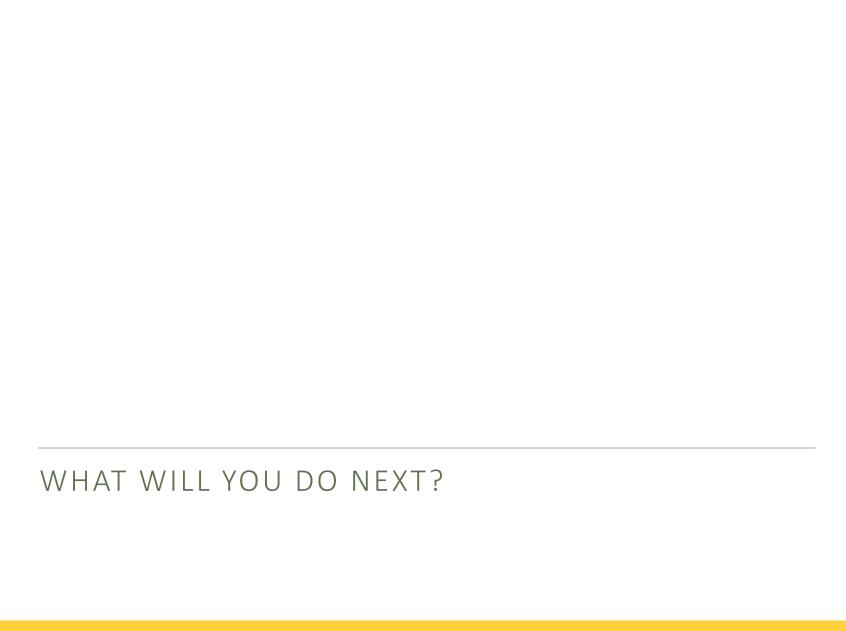
- New state college and career readiness standards
- Professional practice rubrics

## Indiana Career Explorer

- Link to Hoosier Hot 50
- Career Outlook Information
- Research Employers

#### Scenario 3

You would like to have a local construction contractor talk with your students about their current building projects, skills needed to do this project and job openings they will have in the next year. Talk with this construction manager about coming to your classroom to present to your students.



# Thank you!

AMY B. MARSH

AMARSH1@DWD.IN.GOV